

PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Assistant Commissioner for Patents
United States Patent and Trademark
Office
Box PCT
Washington, D.C. 20231
ÉTATS-UNIS D'AMÉRIQUE

in its capacity as elected Office

| | |
|---|---|
| Date of mailing (day/month/year) 01 March 2000 (01.03.00) | |
| International application No. PCT/EP99/04295 | Applicant's or agent's file reference PD980044 |
| International filing date (day/month/year) 21 June 1999 (21.06.99) | Priority date (day/month/year) 30 June 1998 (30.06.98) |
| Applicant STORZ, Achim et al | |

1. The designated Office is hereby notified of its election made:



in the demand filed with the International Preliminary Examining Authority on:

13 January 2000 (13.01.00)



in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was

was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

| | |
|---|---|
| The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35 | Authorized officer Nestor Santesso Telephone No.: (41-22) 338.83.38 |
|---|---|

FOR THE PURPOSES OF INFORMATION ONLY

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

| | | | | | | | |
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| EE | Estonia | LR | Liberia | SG | Singapore | | |

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 99/04295

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N5/775 H04N5/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | WO 93 07711 A (YUEN HENRY C ;KWOH DANIEL S (US)) 15 April 1993 (1993-04-15) page 3, line 30 -page 4, line 14 page 22, line 31 -page 24, line 9 page 31, line 24 - line 33 page 42, line 5 - line 13; figure 32 --- | 1-7 |
| A | WO 94 17627 A (SMART VCR LTD) 4 August 1994 (1994-08-04) figures 1,2 --- | 1,6 |
| A | WO 98 01993 A (KWOH DANIEL S ;INDEX SYSTEMS INC (VG)) 15 January 1998 (1998-01-15) page 2, line 15 - line 23; figure 1 --- -/-- | 1,6 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

28 September 1999

Date of mailing of the international search report

05/10/1999

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Beaudoin, O

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 99/04295

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|--|-----------------------|
| A | US 5 151 789 A (YOUNG PATRICK) 29 September 1992 (1992-09-29) the whole document --- | 1,6 |
| A | US 4 843 482 A (HEGENDOERFER MAX) 27 June 1989 (1989-06-27) the whole document --- | 1,6 |
| A | GB 2 263 029 A (THOMSON CONSUMER ELECTRONICS) 7 July 1993 (1993-07-07) the whole document ----- | 1,6 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 99/04295

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| WO 9307711 | A | 15-04-1993 | US 5307173 A | 26-04-1994 |
| | | | AU 2797192 A | 03-05-1993 |
| | | | CA 2120255 A | 15-04-1993 |
| | | | CN 1071038 A,B | 14-04-1993 |
| | | | EP 0632949 A | 11-01-1995 |
| | | | JP 7500443 T | 12-01-1995 |
| | | | NZ 244444 A | 26-05-1995 |
| | | | US 5532732 A | 02-07-1994 |
| WO 9417627 | A | 04-08-1994 | US 5365282 A | 15-11-1994 |
| | | | US 5420647 A | 30-05-1995 |
| WO 9801993 | A | 15-01-1998 | AU 3727497 A | 02-02-1998 |
| | | | CA 2260249 A | 15-01-1998 |
| | | | EP 0910919 A | 28-04-1999 |
| US 5151789 | A | 29-09-1992 | US 5353121 A | 04-10-1994 |
| | | | US 5727060 A | 10-03-1998 |
| | | | US 5532754 A | 02-07-1996 |
| | | | US 5808608 A | 15-09-1998 |
| | | | EP 0500680 A | 02-09-1992 |
| | | | EP 0874524 A | 28-10-1998 |
| | | | WO 9107050 A | 16-05-1991 |
| US 4843482 | A | 27-06-1989 | DE 3625382 A | 04-02-1988 |
| | | | EP 0254927 A | 03-02-1988 |
| | | | JP 63073779 A | 04-04-1988 |
| GB 2263029 | A | 07-07-1993 | CN 1075840 A,B | 01-09-1993 |
| | | | JP 2696155 B | 14-01-1998 |
| | | | JP 6012843 A | 21-01-1994 |
| | | | US 5550642 A | 27-08-1996 |

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| | | |
|--|---|--|
| Applicant's or agent's file reference PD980044 | FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below. | |
| International application No. PCT/EP 99/ 04295 | International filing date (day/month/year) 21/06/1999 | (Earliest) Priority Date (day/month/year) 30/06/1998 |
| Applicant DEUTSCHE THOMSON-BRANDT GMBH et al. | | |

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

1
☐ None of the figures.

REPLACES
PCT/EP 2000/01

16

PATENT COOPERATION TREATY

PCT

REC'D 07 JUL 2000

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INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

| | | | |
|---|--|---|--|
| Applicant's or agent's file reference PD980044 | | FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416) | |
| International application No. PCT/EP99/04295 | International filing date (day/month/year) 21/06/1999 | Priority date (day/month/year) 30/06/1998 | |
| International Patent Classification (IPC) or national classification and IPC H04N5/775 | | | |
| Applicant DEUTSCHE THOMSON-BRANDT GMBH et al. | | | |

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.



2. This REPORT consists of a total of 5 sheets, including this cover sheet.

☒ This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of 3 sheets.

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☒ Certain defects in the international application
- VIII ☒ Certain observations on the international application

| | |
|---|--|
| Date of submission of the demand 13/01/2000 | Date of completion of this report 06.07.2000 |
| Name and mailing address of the international preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465 | Authorized officer D/L FUENTE DEL ..., P Telephone No. +49 89 2399 8608  |

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/EP99/04295

I. Basis of the report

1. This report has been drawn on the basis of (*substitute sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to the report since they do not contain amendments.*):

Description, pages:

1-10 as originally filed

Claims, No.:

1-10 as received on 21/06/2000 with letter of 20/06/2000

Drawings, sheets:

1/3-3/3 as originally filed

2. The amendments have resulted in the cancellation of:

- ☐ the description, pages:
- ☐ the claims, Nos.:
- ☐ the drawings, sheets:

3. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)):

4. Additional observations, if necessary:

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/EP99/04295

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

| | |
|-------------------------------|------------------|
| Novelty (N) | Yes: Claims 1-10 |
| | No: Claims |
| Inventive step (IS) | Yes: Claims 1-10 |
| | No: Claims |
| Industrial applicability (IA) | Yes: Claims 1-10 |
| | No: Claims |

2. Citations and explanations

see separate sheet

VII. Certain defects in the international application

The following defects in the form or contents of the international application have been noted:

see separate sheet

VIII. Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

see separate sheet

**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT - SEPARATE SHEET**

International application No. PCT/EP99/04295

Ad section VIII:

1. independent claim 1:
 - a. The third method step "transferring a signal received..." is not completely clear (Article 6 PCT) as it does not define that the signal is a TV signal.
 - b. The fourth step is not quite clear (Article 6 PCT) as it does not define from which signal or source the channel identifying information is detected.
 - c. A step considered as essential (Article 6 PCT) for carrying out the invention is missing from the claim. As a matter of fact it appears that the method, according to the teachings of the description, is adapted to allocate one satellite channel to a (one) corresponding programme location in the television receiver. Although the claim refers in its last step to "storing an information about the channel on the selected programme place of the satellite receiver in the television receiver", it does not make clear that said channel on said selected programme place of the satellite receiver is assigned a predetermined location on the TV receiver. However, a corresponding feature is defined in claim 3.
2. Claim 2:
 - a. In the first step, it is not clear whether the channel is to be selected in the television receiver or in the satellite receiver or alternatively whether said step means that a predetermined programme location (corresponding a desired channel either from the satellite receiver or the TV tuner) is selected on the TV receiver.

Ad section V:

The application relates to the general field of operating video equipment, in particular a method of driving a satellite receiver by means of a television receiver connected to said television receiver.

Prior art document D1: WO-A-9307711 discloses a system in which a television receiver is functionally linked to other pieces of video equipment such as a satellite receiver or a cable box. D1 in particular describes a mode of operation in which the recording of a programme received through the cable box or satellite receiver is achieved by entering instructions (G-codes) to the TV set only which are forwarded to the VCR and the cable box or satellite receiver.

**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT - SEPARATE SHEET**

International application No. PCT/EP99/04295

1. Independent claim 1:

The system of D1 does not, however allow the detection of a channel identifying information (supposedly received from the satellite receiver together with the video signal) and storing said information on the TV set so that upon further selection of said channel the TV receiver can remotely send tuning instructions to the satellite receiver. In contrast, said channel information (CDTL/G-code) is entered by the user each time it is required to selected a channel.

It is therefore found that the subject matter of claim 1 is novel (Article 33(2) PCT) and involves an inventive step (Article 33(3) PCT) over D1.

2. The claims dependent on the independent claim 1 define preferred embodiments of the alleged invention which are neither described in nor derivable from the cited documents.

Ad section VII

- a. Contrary to the requirements of Rule 5.1(a)(ii) PCT, the relevant background art disclosed in the document D1 is not mentioned in the description, nor is this document identified therein (Rule 5.1 (a) (i) (ii)).
- b. Independent claims are not in the two-part form in accordance with Rule 6.3(b) PCT, which in the present case would be appropriate, with those features known in combination from the prior art (document D1: WO-A-9307711) being placed in a preamble (Rule 6.3(b)(i) PCT) and with the remaining features being included in a characterising part (Rule 6.3(b)(ii) PCT). It is to be noted that D1 discloses a method (fig.32) for using the programme places of a satellite receiver by means of a television receiver connected to the satellite receiver, comprising the following steps:
supplying a selection signal from the television receiver to the satellite receiver for selecting a programme place of the satellite receiver (p.22, l.21-p.24, l.9; p.42, l.10-11); tuning the satellite receiver (968) to the selected program place (p.42, l.5-13) and transferring a signal received on the selected programme place from the satellite receiver to the television receiver (p.42, l.12);

Patent Claims

1. Method for driving a satellite receiver by means of a television receiver (VCR, TV) connected to the
5 satellite receiver, **characterized in that** the television receiver (VCR, TV) drives the satellite receiver (SAT) in such a way that a programme search is carried out and the programme information of the respective programme which is received by the satellite receiver (SAT) is assigned
10 to the corresponding programme location in the television receiver (VCR, TV), and in that the data are stored in a memory (SP1) of the television receiver (VCR, TV).
2. Method according to Claim 1, **characterized in**
15 **that** the programme information is assigned to the information already present in the memory (SP, SP1) of the television receiver (VCR, TV).
3. Method according to Claim 1, **characterized in**
20 **that** the programme information, such as teletext information, is updated.
4. Method according to Claim 1, **characterized in**
25 **that** the programme information, such as show view data and/or transmitter name, is stored in the memory.
5. Method according to Claim 1, **characterized in**
that the memory (SP) is formed from a plurality of memories (SP, SP1) or memory levels.
30
6. Circuit for driving a satellite receiver with a control unit (SE2), a data channel (SD1, ED2), a television receiver control unit (SE1) and a memory (SP1), **characterized in that** the television receiver
35 control unit (SE1) drives the satellite receiver control unit (SE2) via the data channel (SD1, ED2) and carries out a programme search, with the result that the programme information of the respective programme is

stored in the memory (SP) of the television receiver (TV, VCR) for the respective corresponding programme of the television receiver.

- 5 7. Circuit according to Claim 6, **characterized in that** the data channel (SD1, ED2) is formed without a cable or through cable.

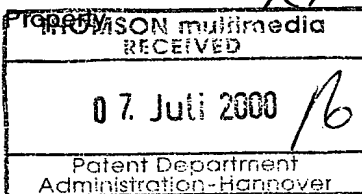
PATENT COOPERATION TREATY

EXPRESS MAIL
EL667108734USFrom the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

PCT

To:

RITTNER, Karsten
DEUTSCHE THOMSON-BRANDT GMBH
Licensing & Intellectual Property
Karl-Wiechert-Allee 74
D-30625 Hannover
ALLEMAGNE



NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL PRELIMINARY
EXAMINATION REPORT
(PCT Rule 71.1)

Date of mailing
(day/month/year) 06.07.2000

Applicant's or agent's file reference
PD980044 ✓

IMPORTANT NOTIFICATION

International application No.
PCT/EP99/04295

International filing date (day/month/year)
21/06/1999

Priority date (day/month/year)
30/06/1998

Applicant
DEUTSCHE THOMSON-BRANDT GMBH et al.

1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application.
2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

4. REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices) (Article 39(1)) (see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

Name and mailing address of the IPEA/



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D-80298 Munich
Tel. +49 89 2399 - 0 Tx: 523656 epmu d
Fax: +49 89 2399 - 4465

Authorized officer

Pelatti, V

Tel. +49 89 2399-7309



PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)



| | | | |
|---|--|---|--|
| Applicant's or agent's file reference PD980044 | | FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416) | |
| International application No. PCT/EP99/04295 | International filing date (day/month/year) 21/06/1999 | Priority date (day/month/year) 30/06/1998 | |
| International Patent Classification (IPC) or national classification and IPC H04N5/775 | | | |
| Applicant DEUTSCHE THOMSON-BRANDT GMBH et al. | | | |

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3. This report contains indications relating to the following items:
 - I ☒ Basis of the report
 - II ☐ Priority
 - III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
 - IV ☐ Lack of unity of invention
 - V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
 - VI ☐ Certain documents cited
 - VII ☒ Certain defects in the international application
 - VIII ☒ Certain observations on the international application

| | |
|---|--|
| Date of submission of the demand 13/01/2000 | Date of completion of this report 06.07.2000 |
| Name and mailing address of the international preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465 | Authorized officer D/L FUENTE DEL ..., P Telephone No. +49 89 2399 8608  |

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/EP99/04295

I. Basis of the report

1. This report has been drawn on the basis of (*substitute sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to the report since they do not contain amendments.*):

Description, pages:

1-10 as originally filed

Claims, No.:

1-10 as received on 21/06/2000 with letter of 20/06/2000

Drawings, sheets:

1/3-3/3 as originally filed

2. The amendments have resulted in the cancellation of:

- ☐ the description, pages:
- ☐ the claims, Nos.:
- ☐ the drawings, sheets:

3. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)):

4. Additional observations, if necessary:

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No. PCT/EP99/04295

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

| | |
|-------------------------------|------------------|
| Novelty (N) | Yes: Claims 1-10 |
| | No: Claims |
| Inventive step (IS) | Yes: Claims 1-10 |
| | No: Claims |
| Industrial applicability (IA) | Yes: Claims 1-10 |
| | No: Claims |

2. Citations and explanations

see separate sheet

VII. Certain defects in the international application

The following defects in the form or contents of the international application have been noted:

see separate sheet

VIII. Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

see separate sheet

Ad section VIII:

1. independent claim 1:
 - a. The third method step "transferring a signal received..." is not completely clear (Article 6 PCT) as it does not define that the signal is a TV signal.
 - b. The fourth step is not quite clear (Article 6 PCT) as it does not define from which signal or source the channel identifying information is detected.
 - c. A step considered as essential (Article 6 PCT) for carrying out the invention is missing from the claim. As a matter of fact it appears that the method, according to the teachings of the description, is adapted to allocate one satellite channel to a (one) corresponding programme location in the television receiver. Although the claim refers in its last step to "storing an information about the channel on the selected programme place of the satellite receiver in the television receiver", it does not make clear that said channel on said selected programme place of the satellite receiver is assigned a predetermined location on the TV receiver. However, a corresponding feature is defined in claim 3.
2. Claim 2:
 - a. In the first step, it is not clear whether the channel is to be selected in the television receiver or in the satellite receiver or alternatively whether said step means that a predetermined programme location (corresponding a desired channel either from the satellite receiver or the TV tuner) is selected on the TV receiver.

Ad section V:

The application relates to the general field of operating video equipment, in particular a method of driving a satellite receiver by means of a television receiver connected to said television receiver.

Prior art document D1: WO-A-9307711 discloses a system in which a television receiver is functionally linked to other pieces of video equipment such as a satellite receiver or a cable box. D1 in particular describes a mode of operation in which the recording of a programme received through the cable box or satellite receiver is achieved by entering instructions (G-codes) to the TV set only which are forwarded to the VCR and the cable box or satellite receiver.

1. Independent claim 1:

The system of D1 does not, however allow the detection of a channel identifying information (supposedly received from the satellite receiver together with the video signal) and storing said information on the TV set so that upon further selection of said channel the TV receiver can remotely send tuning instructions to the satellite receiver. In contrast, said channel information (CDTL/G-code) is entered by the user each time it is required to selected a channel.

It is therefore found that the subject matter of claim 1 is novel (Article 33(2) PCT) and involves an inventive step (Article 33(3) PCT) over D1.

2. The claims dependent on the independent claim 1 define preferred embodiments of the alleged invention which are neither described in nor derivable from the cited documents.

Ad section VII

- a. Contrary to the requirements of Rule 5.1(a)(ii) PCT, the relevant background art disclosed in the document D1 is not mentioned in the description, nor is this document identified therein (Rule 5.1 (a) (i) (ii)).
- b. Independent claims are not in the two-part form in accordance with Rule 6.3(b) PCT, which in the present case would be appropriate, with those features known in combination from the prior art (document D1: WO-A-9307711) being placed in a preamble (Rule 6.3(b)(i) PCT) and with the remaining features being included in a characterising part (Rule 6.3(b)(ii) PCT). It is to be noted that D1 discloses a method (fig.32) for using the programme places of a satellite receiver by means of a television receiver connected to the satellite receiver, comprising the following steps:
supplying a selection signal from the television receiver to the satellite receiver for selecting a programme place of the satellite receiver (p.22, l.21-p.24, l.9; p.42, l.10-11); tuning the satellite receiver (968) to the selected program place (p.42, l.5-13)and transferring a signal received on the selected programme place from the satellite receiver to the television receiver (p.42, l.12);

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Claims

1. Method for using the programme places of a satellite receiver (SAT) by means of a television receiver (VCR, TV) connected to the satellite receiver, comprising the following steps,
 - supplying a selection signal from the television receiver to the satellite receiver for selecting a programme place of the satellite receiver,
 - tuning the satellite receiver to the selected programme place,
 - transferring a signal received on the selected programme place from the satellite receiver to the television receiver,
 - detecting a channel identifying information by the television receiver,
 - determining the channel of the transferred signal from the channel identifying information, by the television receiver,
 - storing an information about the channel on the selected programme place of the satellite receiver in the television receiver.
2. Method according to claim 1, further comprising:
 - selecting a channel by means of the television receiver,
 - determining the satellite receiver programme place of the selected channel from the stored channel information in the television receiver,
 - transferring a signal comprising the satellite receiver programme place from the television receiver to the satellite receiver, and

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- tuning the satellite receiver to the channel of the programme place.
- 3. Method according to claim 2, wherein the programme place of the satellite receiver is assigned to the programme place of the television receiver and a corresponding information is stored in the television receiver.
- 4. Method according to claim 3, wherein for selection of a programme place of the television receiver the satellite receiver is switched to the corresponding programme place.
- 5. Method according to any of the preceding claims, wherein teletext information is updated in case of a channel change recognized by a changed channel identifying information.
- 6. Method according to any of the preceding claims, wherein the television signal transferred from the satellite receiver to the television receiver comprises the channel identifying information.
- 7. Method according to any of the preceding claims, wherein the television receiver supplies at first a signal to the satellite receiver to switch to the first programme place, then after storing of the channel information the television receiver supplies a signal to the satellite receiver to switch to the second programme place and so on.
- 8. Method according to any of claims 1 to 6, wherein a programme search is started in the satellite

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receiver upon reception of the signal supplied by
the television receiver.

9. Method according to claim 8, wherein the programme search is automatically started if no signal is received at the first programme place.
10. Method according to any of the preceding claims, wherein the television receiver is a video recorder.